

DECLARATION AND POWER OF ATTORNEY

As below named inventors, We hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PRE-ALLOYED STABILIZED ZIRCONIA POWDER AND IMPROVED THERMAL BARRIER COATING

the specification of which (check one) is:

☐ attached hereto

☒ was filed on December 7, 2001
as Application Serial No. 10/008,894
and amended on _____ (if applicable).

☐ was described and claimed in PCT Application No.
filed on _____ and amended under Article 19 on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

<u>Serial Number</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed</u> <u>(Y/N)</u>
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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or §119 of any U.S. Provisional Application listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Serial Number</u>	<u>Filing Date</u>	<u>Status</u>
60/254,383	December 8, 2000	Expired

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

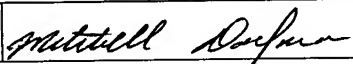
And I hereby appoint: Victor Siber, Reg. No. 25,149, Philip E. Roux, Reg. No. 31,295, James V. Mahon, Reg. No. 41,966, C. Joseph Laughon, II, Reg. No. 31,389, Leora Ben-Ami, Reg. No. 32,455, Robert D. Schaffer, Reg. No. 33,775, Mitchell S. Feller, Reg. No. 42,530, Ira J. Schaefer, Reg. No. 26,802, Drew M. Wintringham, Reg. No. 31,894, Mark Rueh, Reg. No. 43,896, Russell DeClerck, Reg. No. 46,364, Ernest Yakob, Reg. No. 45,893

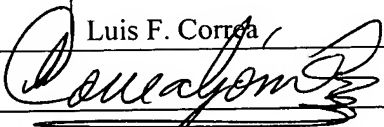
all of the firm of Clifford Chance Rogers & Wells LLP, 200 Park Avenue, New York, New York 10166-0153, my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

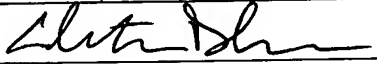
Address all communications to:

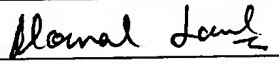
Mitchell S. Feller, Esq.
Clifford Chance Rogers & Wells LLP
200 Park Avenue, New York, NY 10166
(212) 878-8545


Wherefore I request that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full name of inventor # 1	Mitchell R. Dorfman		
Inventor's signature		Date	2-20-2002
Residence	112 Brooksite Drive, Smithtown, NY 11787		
Citizenship	United States of America		
Post Office Address	112 Brooksite Drive, Smithtown, NY 11787		

Full name of inventor # 2	Luis F. Correa		
Inventor's signature		Date	02-19-02
Residence	171 Miller Road, Hicksville, NY 11801		
Citizenship	United States of America		
Post Office Address	171 Miller Road, Hicksville, NY 11801		

Full name of inventor # 3		Christopher G. Dambra	
Inventor's signature		Date	2/20/02
Residence	4 Bea Avenue, Ronkonkoma, NY 11779		
Citizenship	United States of America		
Post Office Address	4 Bea Avenue, Ronkonkoma, NY 11779		

Full name of inventor # 4		Komal Lau	
Inventor's signature		Date	2/20/02
Residence	2491 8 th Street, East Meadow, NY 11554		
Citizenship	India		
Post Office Address	2491 8 th Street, East Meadow, NY 11554		

Full name of inventor # 5		Richard K. Schmid	
Inventor's signature		Date	2/20/02
Residence	85 Chateau Drive, Melville, NY 11747		
Citizenship	Switzerland		
Post Office Address	85 Chateau Drive, Melville, NY 11747		